

API No. 15 — 075 — 20,150  
County Number

Operator

Shaffer Oil Company

Address

404 Wolcott Bldg., Hutchinson, Kansas 67501

Well No.

#2

Lease Name

Livingston

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Geologist

Spud Date

Total Depth

P.B.T.D.

Date Completed

Oil Purchaser

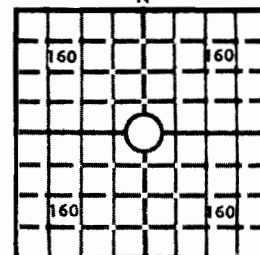
S. 8 T. 23 R. 40 W

Loc. C SW

County Hamilton

640 Acres

N



Locate well correctly

Elev.: Gr.

DF

KB

## CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

## TUBING RECORD

Size	Setting depth	Packer set at			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil  bbls.	Gas  MCF	Water  bbls.	Gas-oil ratio  CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No.	Lease Name			
S ____ T ____ R ____ E ____ W				
<b>WELL LOG</b> <small>Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.</small>			<small>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</small>	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	<div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: right;">Signature</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: right;">Title</div> <div style="border-bottom: 1px solid black; text-align: right;">Date</div>			

# KANSAS DRILLERS LOG

LEASE: LIVINGSTON #2  
 OWNER: SHAFFER OIL & GAS  
 CONT: EARL F. WAKEFIELD, INC.  
 SPUD: 6-13-76  
 COMP: 6-17-76

LOCATION: SW 40  
 SECTION 8-238-41W  
 HAMILTON COUNTY, KANSAS  
 CASING: 8 5/8 " SET @ 223'  
 4 1/2" SET @ 2592'

Blue shale	224
Blue Clay	502
Blue Clay & shale	1783
Lime, anhydrite & Shale	2125
Lime & Shale	2348
Shale & Lime	2600
R.T.D.	2600

STATE OF KANSAS )  
 ) ss  
 COUNTY OF SEDGWICK )

I, Gerald L. Mason, do hereby certify that this is a true and correct log on the LIVINGSTON #2, located at SW, Section 8-238-41W, Hamilton County, Kansas, as shown by the daily drilling reports.

EARL F. WAKEFIELD, INC.

By Gerald L. Mason  
 Gerald L. Mason

Subscribed and Sworn to before me this 2nd day of July, 1976.

My commission expires:  
October 22, 1976

Carol Jean Neel  
 Carol Jean Neel-Notary Public

